

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q76413

Christian Georg GERLACH

Appl. No.: 10/617,210

Group Art Unit: 2626

Confirmation No.: 3108

Examiner: JAMES S WOZNIAK

Filed: July 11, 2003

For: METHOD OF CODING A SIGNAL USING VECTOR QUANTIZATION

**STATEMENT OF SUBSTANCE OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please review and enter the following remarks summarizing the interview conducted on

December 11, 2007:

**REMARKS**

During the interview, the following was discussed:

1. Brief description of exhibits or demonstration: None
2. Identification of claims discussed: 1, 2, 5 and 7
3. Identification of art discussed: Kwan and Davidson
4. Identification of principal proposed amendments: None
5. Brief Identification of principal arguments: Applicant argued that Kwan does not

disclose evaluating an index of each optimal group code vector uniquely identifying each optimal group code vector within said codebook.

Moreover, Applicant argued that Kwan and Davidson references do not disclose that the elements of a matrix representing a transfer function of at least one filter of said synthesis section, and/or elements of auto-correlation matrices used within said CELP-algorithm and/or further precalculation and postcalculation steps for said comparison of code vectors are generated/evaluated in parallel.

6. Indication of other pertinent matters discussed: rejections under 35 U.S.C. § 101 and 35 U.S.C. § 112, first and second paragraph.

7. Results of Interview: Applicant would submit amendments and arguments for the Examiner's reconsideration.

It is respectfully submitted that the instant STATEMENT OF SUBSTANCE OF INTERVIEW complies with the requirements of 37 C.F.R. §§1.2 and 1.133 and MPEP §713.04.

**It is believed that no petition or fee is required.** However, if the USPTO deems otherwise, Applicant hereby petitions for any extension of time which may be required to maintain the pendency of this case, and any required fee, except for the Issue Fee, for such extension is to be charged to Deposit Account No. 19-4880.

Respectfully submitted,

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Date: January 30, 2008